CLAIMS:

1. A method for managing objects for at least one user, comprising:
   (a) providing a set of attributes;
   (b) providing a set of containers, each associated with attributes from among said set;
   (c) providing user interface for dynamically assigning attributes to said objects;
   (d) selectively displaying, through a user interface, at least one container; an object is displayed in said container if a condition is met; the condition is applied to at least the following: at least one of the attributes of the container and at least one of the attribute of the object.

2. The method according to Claim 1, wherein said assigning, stipulated in step (c), includes mapping an object to at least one container and inheriting attributes thereof.

3. The method according to Claim 1, wherein at least one of said containers is associated, each, with at least one essential attribute; said condition includes a sub-condition that is met if the attributes of said objects contain said essential attributes.

4. The method of Claim 1, further adapted to share objects among community of users; each user is associated with a respective set of attributes such that at least one attribute is common to at least two of said users; the method further comprising executing the following steps for each user in the community:
   (a) providing a user replica that includes objects that are assigned, each, with at least one attribute;
   (b) providing a set of containers associated, each, with attributes from among said set;

11 **(c)** providing a user interface for generating an update
12 in said replica;
13 **(d)** submitting the update stipulated in step c to the
14 replicas of selected users;
15 **(e)** receiving at least one update from at least one user
16 in the community and update said user replica with the
17 so received update; and
18 **(f)** selectively displaying, through a user interface, at
19 least one container; an object from the replica is
20 displayed in said container if a condition is met; the
21 condition is applied to at least the following: at
22 least one of the attributes of the container and at
23 least one of the attribute of the object.

1 **5.** The method according to Claim 1, wherein said user
2 interface includes a tree of containers.

1 **6.** The method of Claim 5, wherein said condition
2 further includes a sub-condition: an object is displayed
3 in the container only if it is not displayed in a
4 sub-container thereof.

1 **7.** The method according to Claims 5, wherein said tree
2 being Microsoft™ File Explorer like, and wherein said
3 containers being folders.

1 **8.** The method according to Claim 2, wherein said mapping,
2 includes drag-and-dropping said object to said at least one
3 container.

1 **9.** The method according to Claim 1,
2 wherein selected objects being, each, a URL bookmark of a
3 web site.

1 **10.** The method according to claim 1, wherein selected
2 objects being, each, a file.

1 **11.** The method according to claim 4, further comprising
2 the step of:
3 categorizing selected objects as private; encrypting
4 said objects with a user unique key.

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12. The method according to claim 4, wherein selected containers in at least one of said user replicas are assigned each with a *private* attribute; any object so assigned to a container from among said containers is encrypted using a unique key.

13. The method according to Claim 1, wherein at least one of said objects further contains object-related-data selectively displayed in said user interface.

14. The method according to Claim 1, further comprising the following step: applying at least one of the following to said set of attributes: adding at least one attribute, deleting at least one attribute and updating at least one attribute.

15. A method for sharing objects among community of users; each user is associated with a respective set of attributes such that at least one attribute is common to at least two of said users; the method comprising executing the following steps for each user in the community:

  (a) providing a user replica that includes objects that are assigned, each, with at least one attribute;

  (b) providing a set of containers associated, each, with attributes from among said set;

  (c) providing a user interface for generating an update in said replica;

  (d) submitting the update stipulated in step c to the replicas of selected users;

  (e) receiving at least one update from at least one user in the community and update said user replica with the so received update; and

  (f) selectively displaying, through a user interface, at least one container; an object from the replica is displayed in said container if a condition is met; the condition is applied to at least the following: at

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least one of the attributes of the container and at
least one of the attribute of the object.

16. The method according to Claim 15, wherein the set of
attributes associated with each user forms part of the
user replica.

17. The method according to Claim 15, wherein said
update includes assigning attributes to said objects.

18. The method according to Claim 15, wherein said
update includes updating an object

19. The method according to Claim 16, wherein said
update includes updating at least one attribute in said
set; said updating of attribute is selected from the group
that includes: adding an attribute, deleting an attribute,
editing an attribute, change status of attribute from
Global to Local or *vice versa,* joining two or more
attributes into a single attribute.

20. The method according to Claim 4, wherein the set of
attributes associated with each user forms part of the
user replica.

21. The method according to Claim 4, wherein said update
includes assigning attributes to said objects.

22. The method according to Claim 15, wherein said user
interface includes a tree of containers.

23. The method of Claim 22, wherein said condition
further includes a sub-condition: an object is displayed
in the container only if it is not displayed in a
sub-container thereof.

24. The method according to Claims 22, wherein said tree
being Microsoft™ File Explorer like, and wherein said
containers being folders.

25. The method according to Claim 15, wherein selected
objects being, each, a URL bookmark of a web site.

26. The method according to claim 15, wherein selected
objects being, each, a file.

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27. The method according to Claim 15, wherein at least one of said objects further contains object-related-data selectively displayed in said user interface.

28. A system for managing objects for at least one user, comprising a processor and associated memory and display configured to perform the operations that include:

  (a) providing a set of attributes;

  (b) providing a set of containers, each associated with attributes from among said set;

  (c) providing user interface for dynamically assigning attributes to said objects;

  (d) selectively displaying, through a user interface, at least one container; an object is displayed in said container if a condition is met; the condition is applied to at least the following: at least one of the attributes of the container and at least one of the attribute of the object.

29. A system for sharing objects among community of users; the system includes at least one server communicating through a network with users, each being associated with a processor and associated memory and display that includes a respective set of attributes such that at least one attribute is common to at least two of said users; the respective processor and associated memory and display are configured to executing the following steps that includes:

  (a) providing a user replica that includes objects that are assigned, each, with at least one attribute;

  (b) providing a set of containers associated, each, with attributes from among said set;

  (c) providing a user interface for generating an update in said replica;

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16   **(d)** submitting through said at least one server the
17   update stipulated in step c to the replicas of selected
18   users;
19   **(e)** receiving through said at least one server at least
20   one update from at least one user in the community and
21   update said user replica with the so received update;
22   and
23   **(f)** selectively displaying, through a user interface, at
24   least one container; an object from the replica is
25   displayed in said container if a condition is met; the
26   condition is applied to at least the following: at
27   least one of the attributes of the container and at
28   least one of the attribute of the object.

1   30. A program storage device readable by machine,
2   tangibly embodying a program of instructions executable by
3   the machine to perform method steps for managing objects
4   for at least one user, comprising:
5   **(a)** providing a set of attributes;
6   **(b)** providing a set of containers, each associated with
7   attributes from among said set;
8   **(c)** providing user interface for dynamically assigning
9   attributes to said objects;
10   **(d)** selectively displaying, through a user interface, at
11   least one container; an object is displayed in said
12   container if a condition is met; the condition is
13   applied to at least the following: at least one of the
14   attributes of the container and at least one of the
15   attribute of the object.

1   31. A computer program product comprising a computer
2   useable medium having computer readable program code
3   embodied therein for managing objects for at least one
4   user, the computer program product comprising:
5   computer readable program code for causing the
6   computer to provide a set of attributes;

7 computer readable program code for causing the
8 computer to providing a set of containers, each
9 associated with attributes from among said set;
10 computer readable program code for causing the
11 computer to provide user interface for dynamically
12 assigning attributes to said objects;
13 computer readable program code for causing the
14 computer to selectively displaying, through a user
15 interface, at least one container; an object is displayed
16 in said container if a condition is met; the condition is
17 applied to at least the following: at least one of the
18 attributes of the container and at least one of the
19 attributes of the object.

Add P3

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